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(54) Title: PALLADIUM, TUNGSTEN AND ZIRCONIUM-BASED CATALYST FOR PRODUCTION OF OXYGEN-CONTAINING COMPOUND, PRODUCTION PROCESS OF THE CATALYST, AND PRODUCTION PROCESS OF OXYGEN-CONTAINING COMPOUND USING THE CATALYST

(57) Abstract: A catalyst for the production of an oxygen-containing compound, comprising palladium, tungsten and zirconium, a production process thereof, and a production process of an oxygen-containing compound using the catalyst. The catalyst can provide an oxygen-containing compound from a lower olefin and oxygen with high productivity and high selectivity.